POLREP #41
FAIRMONT COKE WORKS
LAFAYETTE STREET
FAIRMONT, MARION COUNTY, WV 26554

ATTN: CHARLIE KLEEMAN, GREGG CRYSTALL, DEBBIE DIETRICH

- I. SITUATION (MONDAY 03/07/94, 1800 HOURS)
 - A. PERSONNEL ON SCENE: OSC-1, EPA/ERT-2, EPA/FAS-1, TAT-6, ERCS-12
 - B. WEATHER ON SCENE: TEMPS IN HIGH 50'S; SUNNY.
 - C. OSC POWELL ON SITE TO DIRECT REMOVAL OPERATIONS.
 - D. PROJECT COSTS:

| AGENCY COST | AS OF | 03/05/94 | CEILING |
|-----------------------------|--------|----------------------|--------------------------------------|
| ERCS | \$ 251 | ♥ | \$ 635,000 |
| TAT EPA DIRECT EPA INDIRECT | \$ 16 | ,219 ,233 ,649 | \$ 100,000 \$ 30,000 \$ 50,000 |
| TOTAL | \$ 355 | ,881 | \$ 815,000 |
| UNOBLIGATED FUNDS | | | \$ 898,000 |
| SITE CEILING | | | \$1,713,000 |

II. ACTIONS TAKEN

- A. ERCS CONTINUED ACCESSING PIPES AND COMPLETED SAMPLING 8
 TANKS IN BUILDING-AJ, SOME OF WHICH WERE NOT PREVIOUSLY
 LABELED.
- B. TAT CONTINUED AIR MONITORING OPERATIONS AND DOCUMENTATION IN BUILDING-AJ.
- C. ERCS CHEMIST AND TAT CONTINUED TO HAZCAT TANK SAMPLES FROM BUILDINGS AC, AD AND AJ.
- D. TAT DRAFTED A LETTER TO THE STATE OF WV, DEPARTMENT OF ENVIRONMENTAL PROTECTION, CONCERNING ASBESTOS ABATEMENT OPERATIONS AT SITE.
- E. OSC SPOKE WITH DAVID WEST, EPA-IRMB, WHO PROVIDED ASSISTANCE AND GUIDANCE ON TRANSLATING GIS DATA TO AUTO-CADD AND BACK TO GIS.
- F. OSC SPOKE WITH JOHN DALEY, EPA ARTD, REGARDING ASBESTOS REMOVAL ISSUES.
- G. OSC SPOKE WITH LAURA BULATAO, EPA-ORC, REGARDING ARARS ISSUES, SPECIFICALLY ASBESTOS RELATED.
- H. OSC SPOKE WITH JEFF BARNETT, EPA-PO REQUESTING A P.R. BE CUT FOR AN ADDITIONAL \$765,000 TO BE APPLIED TO THE ERCS CEILING.
- I. EPA-FAS, JOANN MCDONALD, ARRIVED ON SITE AND BEGAN TO REVIEW SITE COSTS.
- J. EPA-ERT, GEORGE PRINCE AND GREG POWELL, ARRIVED ON SITE TO ASSIST WITH THE EXTENT-OF-CONTAMINATION STUDY.
- K. THE OSC, ERT, FAO, AND TAT CONDUCTED A SITE WALKTHROUGH TO OBSERVE POSSIBLE SOURCE AREAS CONTRIBUTING TO THE CONTAMINATION OF SURFACE/GROUND WATER EXITING THE SITE.

- L. ALL PARTIES DISCUSSED SITE CHARACTERIZATION ALTERNATIVES. ERT SUGGESTED TO:
 - 1. VISUALLY CHARACTERIZE WASTES VERTICALLY
 - 2. CLARIFY WASTE VOLUMES
 - 3. DETERMINE IF VERTICAL MIGRATION HAS OCCURRED
 - 4. VERIFY CONTAMINANTS IN ORDER TO DISCUSS REMOVAL/DISPOSAL ALTERNATIVES
- M. EPA-ERT SUGGESTED THAT DURING BORING OPERATIONS, COMPOSITE SAMPLES BE COMPRISED OF SIMILAR STRATIFIED LAYERS TO IDENTIFY AND DEFINE AREAS. THE BORE HOLES SHOULD BE DUG TO A DEPTH WHICH SOIL DOES NOT APPEAR VISUALLY CONTAMINATED. A FINAL SAMPLE SHOULD THEN BE COLLECTED AT EACH BORING WHEN THE DIRT APPEARS CLEAN. THIS WILL CLARIFY THE VERTICAL MIGRATION OF CONTAMINATION AND ASSIST IN DETERMINING THE VOLUME OF CONTAMINATED FILL.
- N. ERT INFORMED THE OSC THAT THE ENVIRONMENTAL CONDITIONS ON SITE HAVE DETERIORATED SIGNIFICANTLY SINCE ERT LAST VISITED THE SITE IN 1983. ERT ADVISED THE OSC THAT CONTROL OF SURFACE WATER RUN-ON AND RUN-OFF FROM THE SITE SHOULD BE OF HIGHEST PRIORITY.
- O. THE OSC ADVISED THAT THE EROSION OF THE CONTAINMENT-POND DIKE BE GIVEN IMMEDIATE ATTENTION.
- P. ERCS AND TAT PERFORMED A SITE WALKTHROUGH AND ESTIMATED THAT 3000 LINEAR FEET OF POSSIBLE ASBESTOS-CONTAMINATED MATERIAL IS ON SITE.
- Q. ERCS DELIVERED THE 10 PCB-BULK SAMPLES TO TECHNICAL TESTING LABORATORIES, CHARLESTON, WV, AND RECEIVED THE WATER SAMPLES ANALYTICAL PACKAGE.

III. FUTURE PLANS

- A. TAT WILL CONTINUE TO REVISE THE SOIL SAMPLING PLAN TO FACILITATE THE EXTENT-OF-CONTAMINATION STUDY.
- B. EPA-ERT TO ASSIST WITH THE EXTENT-OF-CONTAMINATION SAMPLING STRATEGY.
- C. ERCS WILL COMPLETE ACCESSING AND SAMPLING TANKS/PIPES IN BUILDING-AJ.
- D. ERCS CHEMIST WILL CONTINUE TO FORMULATE A BULKING PLAN FOR MATERIAL IN SMALL CONTAINERS.
- E. TAT TO REVIEW THE SURFACE WATER AND BULK ANALYTICAL RESULTS.

EDWARD M. POWELL, OSC U.S. EPA REGION III WHEELING, WV 26003